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R. B. Sewell Manager of Operations

Mr. Ron Daniels
State of Utah, Division of Oil,
Gas and Mining
DEPARTMENT OF NATURAL RESOURCES
1588 West North Temple
Salt Lake City, Utah 84116



Dear Mr. Daniels:

Per my conversation with Mr. Jim Smith of your office, I am enclosing MR form 1 - Notice of Intention to Commence Mining Operations, MR form 2 - Mining and Reclamation Plan and MR form 8 - Commitment to Rule M-10 along with their attachments for Plateau Resources Limited's proposed Uranium Processing facility in Shootering Canyon, Utah.



Also enclosed is a reclamation plan for our Lucky Strike, Tony M. mine which should be added to the existing file (Mining application #ACT/017/001) as additional requested information.

Please contact me if further information is required by your office in order to process these two pending applications.

Sincerely,

RBS:pn

enclosures



## PLATEAU RESOURCES LIMITED Lucky Strike - Tony M Mine Reclamation Plan

The approximate cover density existing is 20% and the land has been used for grazing, mineral exploration and mining. The cover consists of Great Basin Microphyll Desert vegetation - Blackbrush/Mormon tea associated grades into four wing saltbush and shadscale.

Revegetation will be completed by Plateau Resources Limited or private contractors under field supervision of Plateau Resources' engineers and reclamation personnel. The seedbed will be prepared by ripping, scarifying and/or the redistribution of stockpiled topsoil in such a manner as to reduce erosion and the visual (aesthetic) impact. Results from test plots will be studied to determine the efficacy of using mulches, fertilizers and other soil treatments. Crimped straw and mulch netting will be used in the initial test plots. Planting will be accomplished by one of the following methods depending upon soils, terrain, and volunteer vegetation: 1) seed drill, 2) broadcast and drag, and, 3) transplanting live rooted stock. Aerial seeding will not be used due to the limited size of the disturbed area, and hydroseeding is rejected because of its low success rate in arid regions.

The area surrounding the mine is in the BLM's southern (winter) pasture, but the grazing potential is quite low (0.14 to 0.03 AUM per acre). Rough terrain and lower than average plant density on the site to be reclaimed will reduce grazing on it to even lower levels. Low palatibility, but non-noxious species will be planted near water sources and other potentially heavily grazed areas. Therefore, fencing will not be needed for protection.

Plant species for revegetation will be determined from test plot data. The test plots will indicate, on a site-specific basis, which mixtures of grasses, forbs, and herbaceous species will have the greatest vitality and vigor. Native seed and plant materials collected from sites with similar climate, foils, elevation, and exposure will be used for planting the test plots and the reclaimed area.

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Lucky Strike - Tony M

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The use of artificial irrigation, per se, is not projected for revegetation. However, water spreading and small water catchment basins will be installed during seed-bed preparation where slopes permit their use.

Maintenance procedures for revegetation will be accomplished as necessary. The sites will be checked at least semi-annually by Plateau Resources personnel who will immediately augment any necessary steps in revegetation or erosion control. Critical sites and those not responding as projected will be checked more often.